Joint Knowledge Development and Distribution Capability (JKDDC)

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Training Transformation (T2) Capabilities

JKDDC

(Preparing Forces Individually)

JFCOM Lead

- **Provide continuous career-long development of joint knowledge through learning, education, and training**
- **Distribute knowledge to DoD personnel anytime, anywhere**

JNTC

(Preparing Forces Collectively)

JFCOM Lead

- **Provide units and staffs an environment for realistic joint exercises against aggressive, free-playing opposing forces with credible feedback**
- **Provide an integrated live, virtual, and constructive simulation environment, available 24/7, and link to real-world command and control systems**
- **Focuses collective**

JAEC

(Assessing and Enabling the Force)

OSD and CJCS Lead

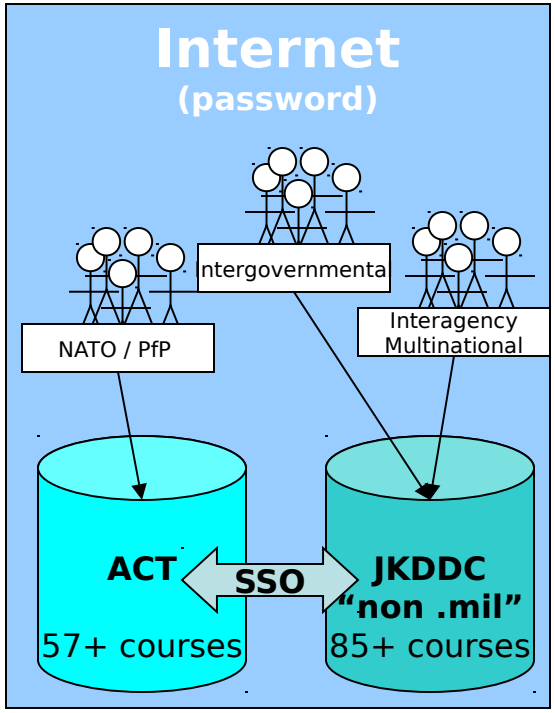
- **Establish mechanisms to ensure Continuous improvement of force readiness and systematic assessment of plans, programs, and investments**
- **Provide assessment and enabling tools to support and guide capabilities development**

JKDDC Vision

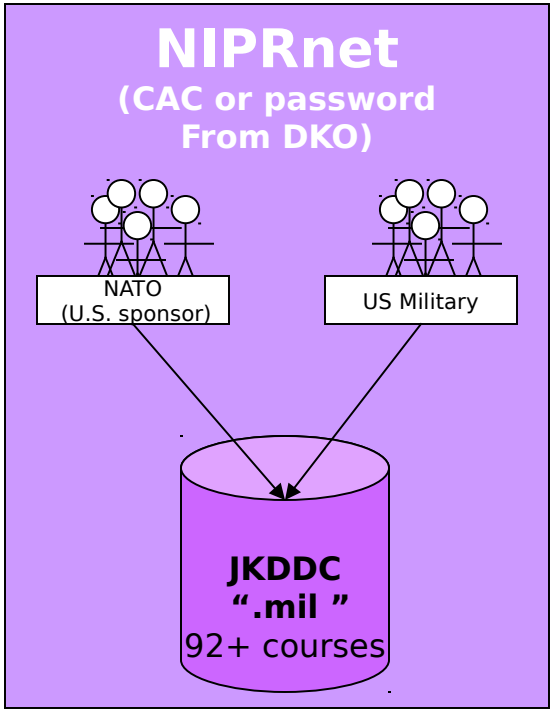
“To be the premier enabler for the provision of relevant, timely, and globally-accessible joint knowledge, preparing and assisting individuals to support combatant commands and integrated operations—anytime, anywhere”

ACT and JKDDC Portals

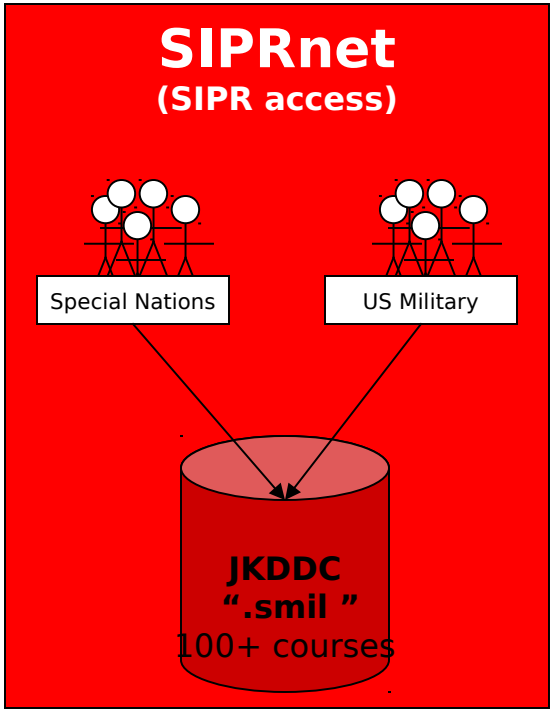
(April 30th Deployment)



1. NATO / PfP users access ACT Portal with NATO password.
2. NATO / PfP users allowed access to JKDDC Portal through single sign on (SSO). SSO = JKDDC Portal acceptance of NATO password.
3. Interagency / Intergovernmental / MN users allowed access to JKDDC Portal with JKDDC password.



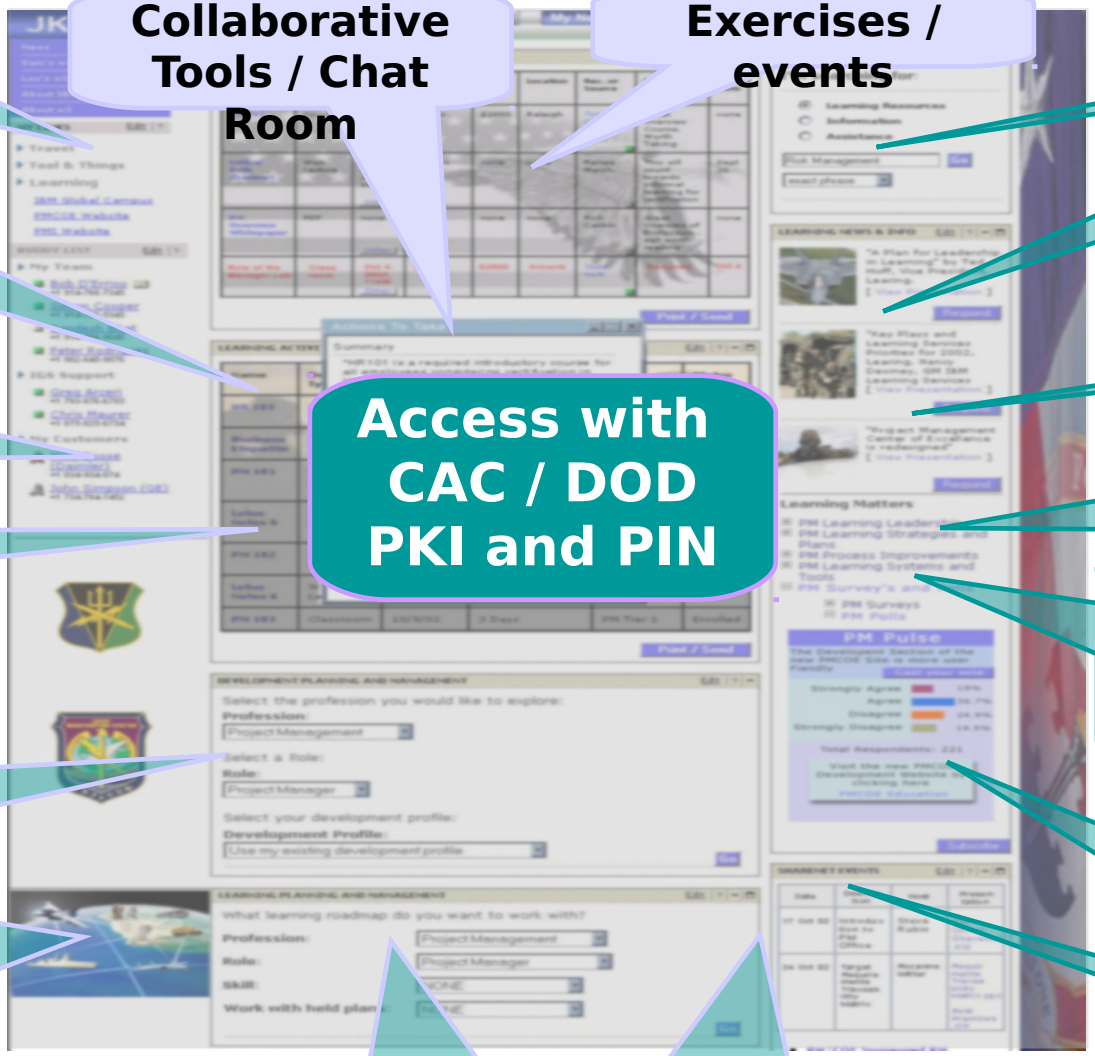
1. US military access to JKDDC Portal from DKO using DKO procedures – CAC or password. References DEERS database.
2. NATO users access JKDDC Portal in similar way but need 'US sponsor'.
3. Currently staffing easier, simpler, more convenient way for NATO users to access in bulk.



1. US military SIPR access through SIPR accounts.
2. Nations with special status allowed access through foreign disclosure process.
3. Currently staffing other classified network connectivity.

*** **Special Note**: 150+ JKDDC courses available by Oct 07.

JKDDC Portal Concept



Real Time Critical Information / Lessons Learned

Collaborative Tools / Chat Room

Exercises / events

Search

Recommended Learning Activities (e.g., courseware)

Timely SME Access

Gaming

General Joint Knowledge

Access with CAC / DOD PKI and PIN

Intelligent Tutors

UJTL-Based KSAAs

Conduit to Interagency Intergovernmental Multinational

Specific Joint Assignments

User Profile (Knowledge/ Experience)

Conduit / Interface with Joint Staff COCOMs, Services, CSAs, and JS Assets

Conduit to JPME

Small Group Training

Linkage to Joint Publications

Distance Learning for the Joint Warfighte

Completed JKDDC Courses Available (33) (279.25 hrs)
Via Website: www.jkddcjmo.org
As of: 28 Feb 07

Planning
- Joint Operation Planning and Execution System (JOPES) (2 hrs)
- Joint Planning Orientation Course (JPOC) (9 hrs)

Planning: Fires/Effects
- Joint Targeting Prerequisite (JTP) (7 hrs)

Information Sharing
- Global Command and Control System - Joint (GCCS-J) (2 hrs)
- Joint Staff Business Processes (JSBP) (3.5 hrs)

Strategic Mobility
- Introduction to Defense Distribution (2 hrs)

Communications Strategy
- Joint Information Operations Orientation Course (JIOOC) (18 hrs)

Homeland Security
- Defense Support of Civil Authorities (DSCA) (5 hrs)
- Homeland Security and Defense (HSD) (20 hrs)
- Military Response to Domestic CBRNE Attacks (8 hrs)

Interagency
- Joint Interagency Coordination Group (JIACG) (14 hrs)

Joint Task Force (JTF) Operations
- Fundamentals of Personnel Recovery (FPR) (6.5 hrs)
- Introduction to Joint Fire Support [Lessons 1-3] (1.5 hrs)
- Introduction to Joint Air Missile Defense Operations (1.25 hrs)
- Introduction to Joint Combat Identification (1 hr)
- Joint Communication Systems Planners Course (4 hrs)
- Joint Antiterrorism (10 hrs)
- Joint Close Air Support (JCAS) (1 hr)
- Joint Force Air Component Operations (JFACO) (2 hrs)
- Joint Special Operations Task Force (JSOTF) (16 hrs)
- Joint State Staff Course (47 hrs)
- JTF-101 (28.5 hrs)
- SERE 100, Code of Conduct Training (2 hrs)
- Standing Joint Force Headquarters (SJFHQ)(4 hrs)

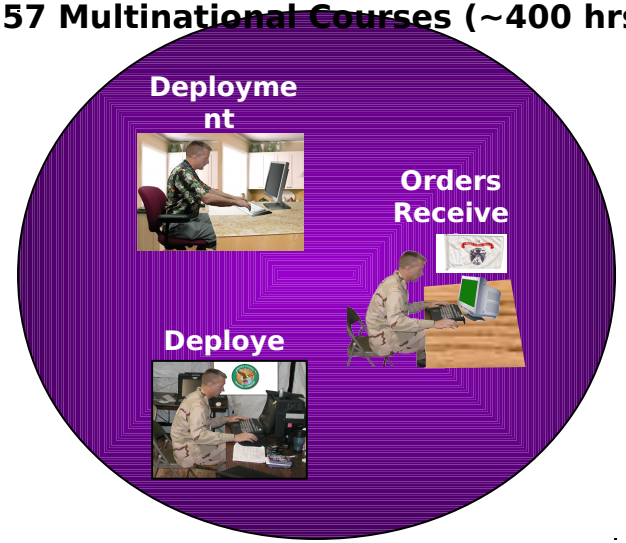
Leader Development
- Senior Non-Commissioned Officers (SNCO-JPME) (40 hrs)

General Military Knowledge
- Combating Trafficking in Persons (CTIP) (1 hr)
- Interactive Doctrine Publications (DOCNET) (30 hrs)

Theater-Specific Training
- Iraq/Afghanistan/Horn of Africa Individual Augmentee Training **

Weapons Training
- M9 Service Pistol Training (1 hr)
- M16A3 Service Rifle Training (1 hr)

57 Multinational Courses (~400 hrs)



** Training content, not coursewa

JKDDC Requirements Request Resource Allocation General Criteria

- Must address a solution for a joint individual (or small group) training or performance deficiency
- Should be linked to performance enhancement for the conduct of a single or multiple UJTL tasks
- Ideally, should have applicability to a broad spectrum of the joint operator audience
- Must be within the resources of the JKDDC program to reasonably support

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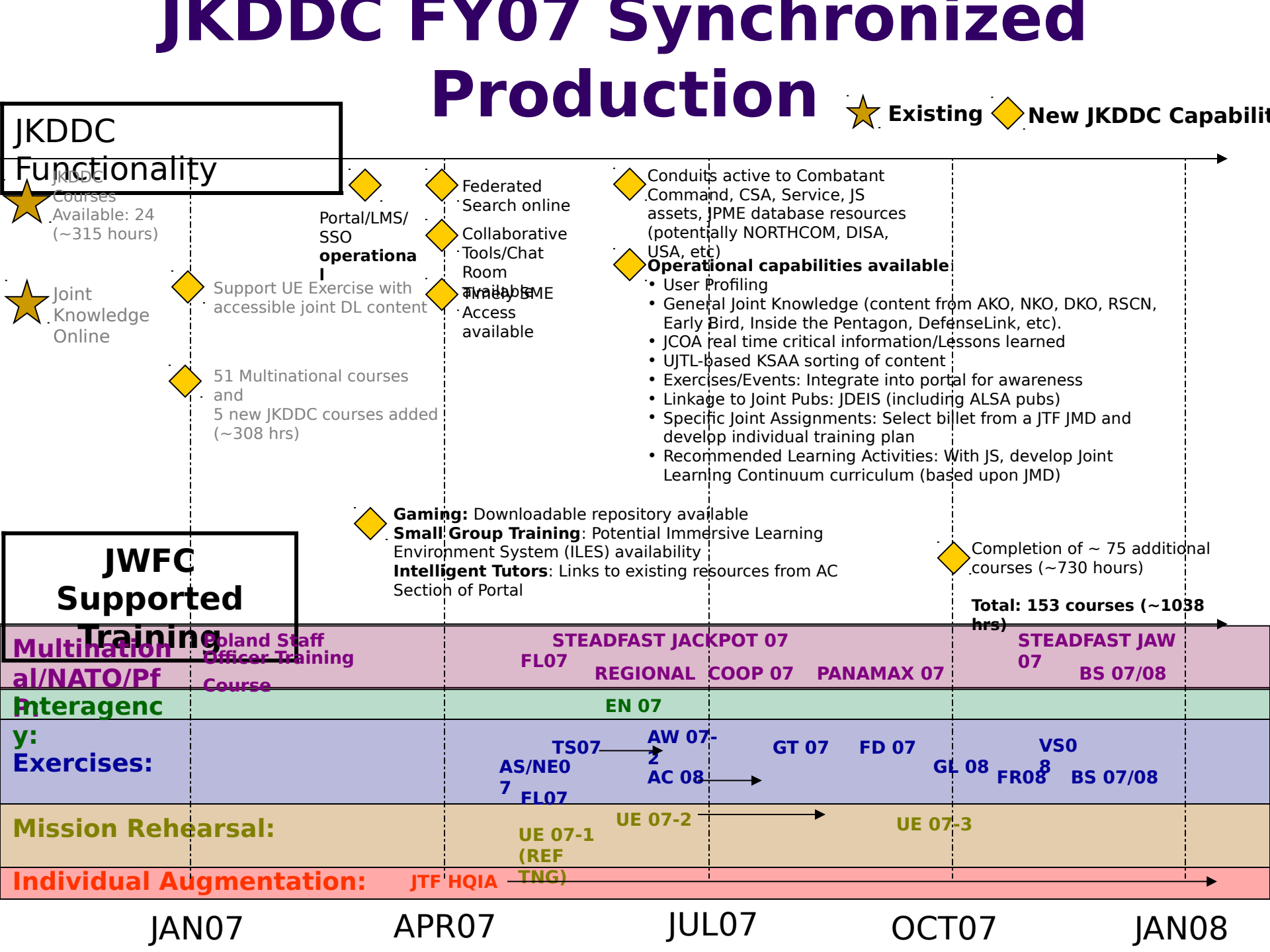
Questions?

Backup Slides

JKDDC FY07 Synchronized Production

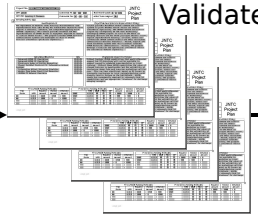

Existing
New JKDDC Capabilit
JKDDC Functionality
JKDDC Courses Available: 24 (~315 hours)
Joint Knowledge Online
Portal/LMS/ SSO operational
Federated Search online
Collaborative Tools/Chat Room available
Support UE Exercise with accessible joint DL content
Timely SME Access available
51 Multinational courses and 5 new JKDDC courses added (~308 hrs)
Conduits active to Combatant Command, CSA, Service, JS assets, JPME database resources (potentially NORTHCOM, DISA, USA, etc)
Operational capabilities available
• User Profiling
• General Joint Knowledge (content from AKO, NKO, DKO, RSCN, Early Bird, Inside the Pentagon, DefenseLink, etc).
• JCOA real time critical information/Lessons learned
• UJTL-based KSAA sorting of content
• Exercises/Events: Integrate into portal for awareness
• Linkage to Joint Pubs: JDEIS (including ALSA pubs)
• Specific Joint Assignments: Select billet from a JTF JMD and develop individual training plan
• Recommended Learning Activities: With JS, develop Joint Learning Continuum curriculum (based upon JMD)
Gaming: Downloadable repository available
Small Group Training: Potential Immersive Learning Environment System (ILES) availability
Intelligent Tutors: Links to existing resources from AC Section of Portal
Completion of ~ 75 additional courses (~730 hours)
Total: 153 courses (~1038 hrs)
JWFC Supported Training
Multinational/NATO/PfP:
Poland Staff Officer Training Course
STEADFAST JACKPOT 07
FL07
REGIONAL
COOP 07
PANAMAX 07
STEADFAST JAW 07
BS 07/08
Interagency:
EN 07
Exercises:
TS07-2
AW 07-2
AC 08
AS/NE07
FL07
GT 07
FD 07
GL 08
VS08
FR08
BS 07/08
Mission Rehearsal:
UE 07-1 (REF TNG)
UE 07-2
UE 07-3
Individual Augmentation:
JTF HQIA
JAN07
APR07
JUL07
OCT07
JAN08

FY 08 JKDDC T2 Documents Generation Process

COCOM REQ Stakeholder Inputs

JMO Receive s Inputs

Collected, Merged, Validated



PAT Team Leaders
- AC
- KM
- PM
- KD
- AS

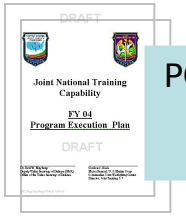
Proposed Prioritized list of Requirements

Stakeholder Conference WWJSC (5-8 March)

Recommended requirements list to J7

J7 Accepts Rejects recommendations

PG&O drafted/ Approved (15 May)



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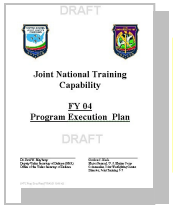
LOE Input to RPRAC

RPRAC (Sept)

Recommended LOE list to J7

J7 Accepts Rejects LOE recommendations



PEP drafted/ Approved (1 Oct)

JMO/PAT Execute FY08

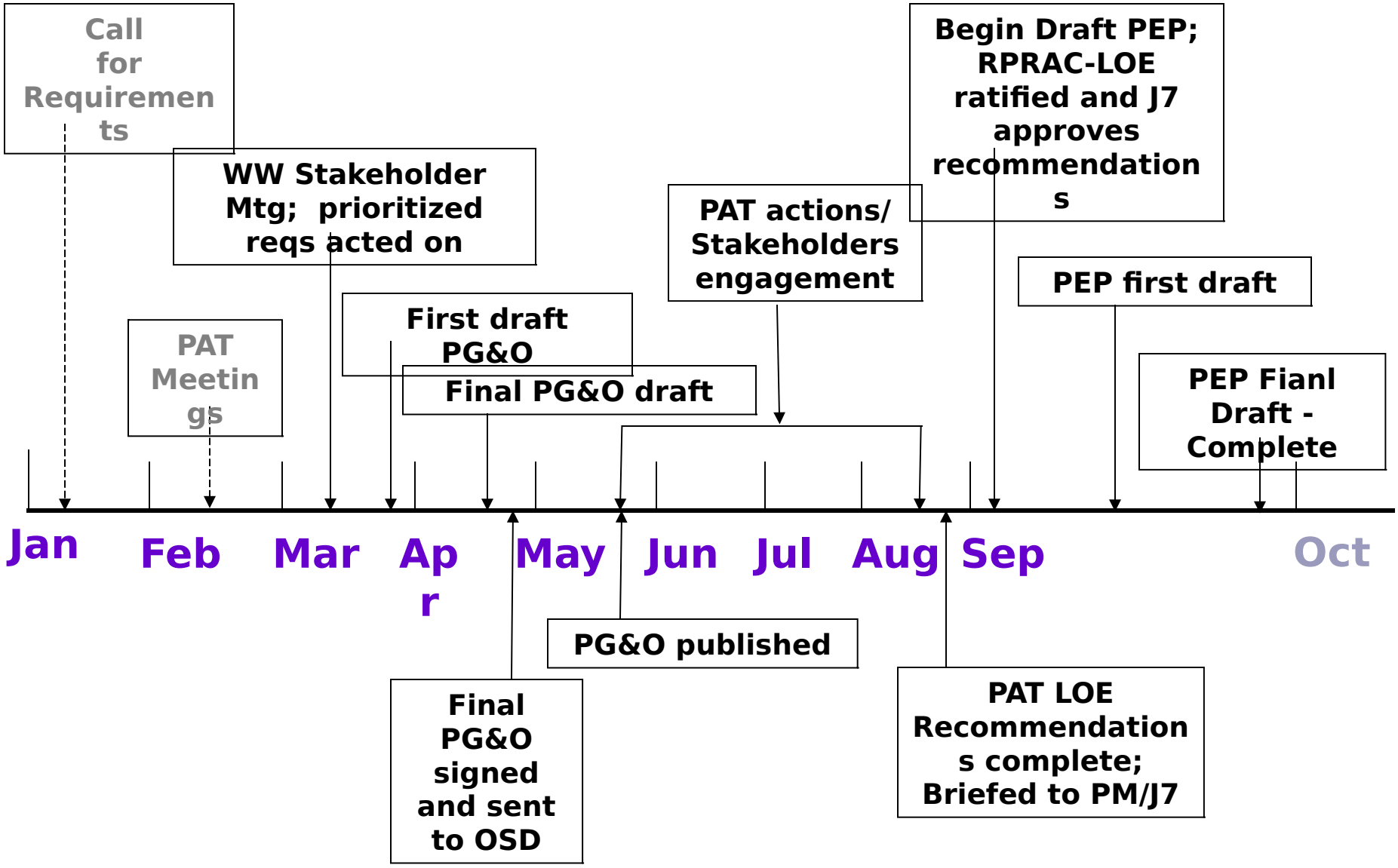
PRR

RER

JMO – Joint Management Office
AC – Advanced Concepts Manager
PM – Program Manager
AS – Assessments Director
KM – Knowledge Management Director
KD – Knowledge Distribution Director

PAT – Process Action Team
PG&O – Program Goals and Objectives
RPRAC- Requirements Prioritization and Resource Allocation Conference

JKDDC FY08 Planning Timeline



JKDDC JMO Action Calendar

5 Jan	Call for requirements
31 Jan	Requirements inputs complete
1 Feb	PAT meetings begin
28 Feb	PAT activity complete
1 March	Prioritized Requirements recommendations list complete
	Prioritized Requirements list briefed to PM/J7
5-8 March	WWJSC/Stakeholder conference ratify requirements recommendations list
	Gen K acts on recommendations of Stakeholder conference
10 March	PG&O drafting begins
30 March	First Draft PG&O complete
15 April	Final Draft PG&O complete
20 April	PG&O Signed and sent to OSD
15 May	PG&O published
May-Aug	PAT actions/Stakeholder engagement
	Developing LOE recommendations for RPRAC consideration
20 August	PAT LOE recommendations complete
30 August	PAT LOE recommendation briefed to PM/J7
1 Sept	Begin drafting PEP
	RPRAC- LOE recommendations ratified
	Gen K acts on RPRAC recommendations
15 Sept	PEP First draft
15-18 Sept	RPRAC
30 Sept	PEP Final draft
	PEP complete